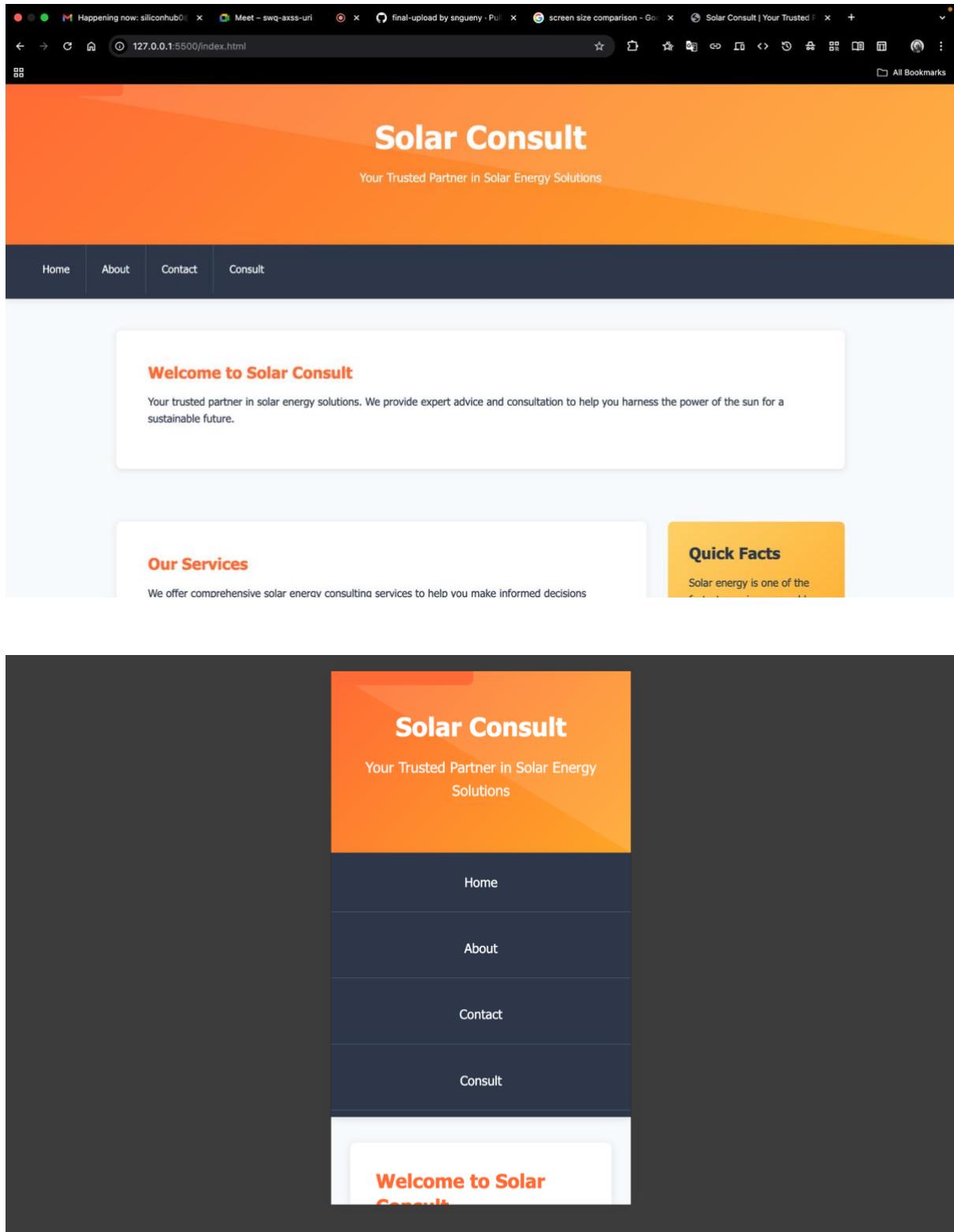
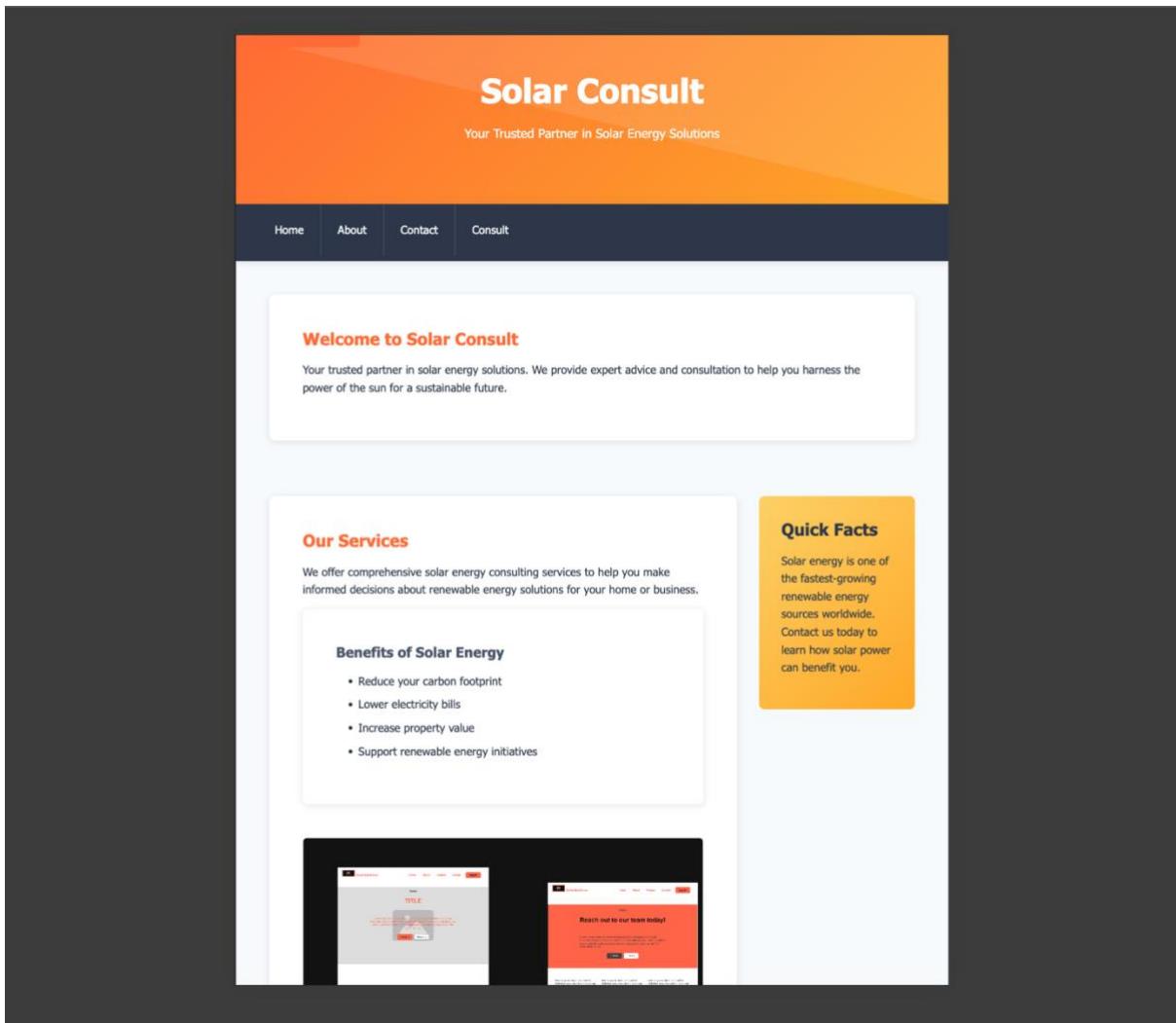


UPLOAD 3

1. Screenshots





2. Code Screenshots

```
/* ===== HIGH CONTRAST MODE SUPPORT ===== */
@media (prefers-contrast: high) {
  :root [
    --color-primary: var(--hc-primary);
    --color-secondary: var(--hc-secondary);
    --color-dark: var(--hc-text);
    --color-white: var(--hc-background);
    --color-off-white: var(--hc-background);
  ]
}

/* ===== RESET AND BASE STYLES ===== */
* {
  margin: 0;
  padding: 0;
  box-sizing: border-box;
}

html {
  font-size: 16px;
  scroll-behavior: smooth;
}

body {
  font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;
  line-height: 1.6;
  color: var(--color-dark);
  background-color: var(--color-off-white);
  min-height: 100vh;
  display: flex;
  flex-direction: column;
}
```

```
/* ===== RESPONSIVE DESIGN - TABLET ===== */
@media (min-width: 768px) {
  :root {
    --font-size-base: 1.125rem;
    --font-size-3xl: 2.5rem;
  }

  header {
    padding: var(--space-xl);
  }

  nav ul {
    flex-direction: row;
    justify-content: center;
  }

  nav li {
    width: auto;
  }

  nav a {
    border-bottom: none;
    border-right: 1px solid var(--color-mid);
  }

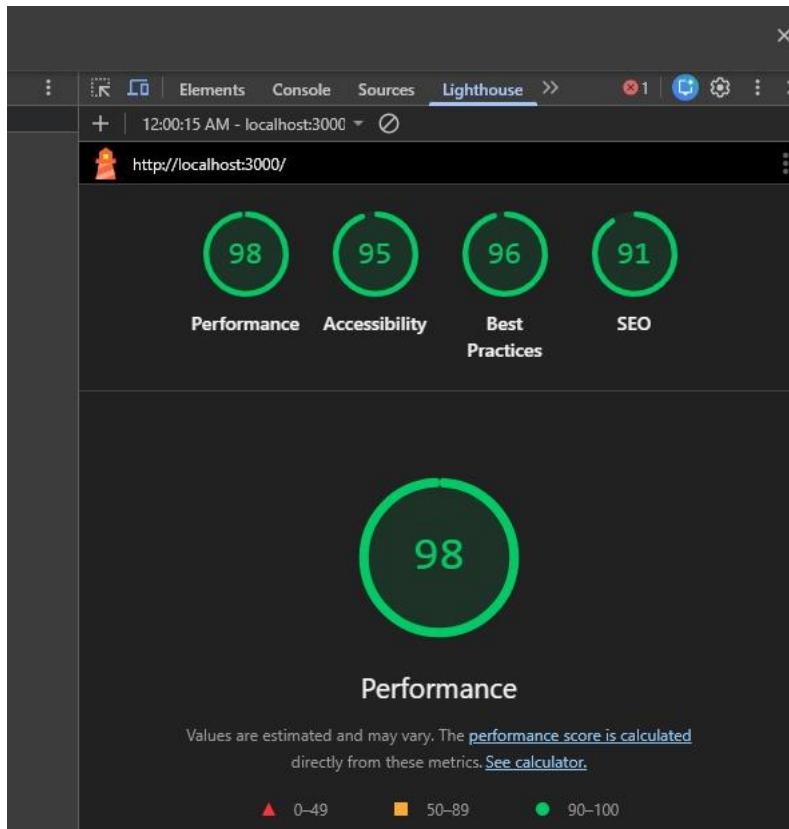
  nav li:last-child a {
    border-right: none;
  }

  main {
    display: grid;
    grid-template-columns: 2fr 1fr;
    grid-gap: var(--space-lg);
    align-items: start;
  }

  main > section:first-child {
    grid-column: 1 / -1;
  }

  article {
    grid-column: 1;
  }
}
```

3. CSS Performance Note



The screenshot shows the Lighthouse performance audit interface for the URL <http://localhost:3000/>. On the left, a preview of the "Solar Consult" website is displayed, featuring an orange header with the text "Solar Consult" and "Your Trusted Partner in Solar Energy Solutions". The main content area includes sections for "Home", "About", "Contact", and "Consult". A welcome message in a box says: "Welcome to Solar Consult. Your trusted partner in solar energy solutions. We provide expert advice and consultation to help you harness the power of the sun for a sustainable future." On the right, the Lighthouse audit results are shown. At the top, there are four circular performance metrics: 98 (Performance), 95 (Accessibility), 96 (Best Practices), and 91 (SEO). Below these, a table lists six performance metrics with their values:

Metric	Value
First Contentful Paint	0.4 s
Largest Contentful Paint	1.1 s
Total Blocking Time	0 ms
Cumulative Layout Shift	0
Speed Index	0.5 s

At the bottom of the audit results, there is a "View Treemap" button and a row of small preview boxes labeled "Solar 01" through "Solar 10".